

rteres

Instrument :

FID_E

ClientSampleId :

14A-TP-7-(14.5-15.0)

Area Percent Report

Manual IntegrationsAPPROVED

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE06272
 Data File : FE036230.D
 Signal(s) : FID1B.ch
 Acq On : 27 Jun 2022 11:19
 Sample : N3269-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Reviewed By :Yogesh Patel 06/28/2022
 Supervised By :Ankita Jodhani 06/28/2022

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062022.M
 Title : GC Extractables

Signal : FID1B.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.639	1.605	1.654	BV	17769	145460	0.07%	0.001%
2	1.665	1.654	1.691	VV	15586	122285	0.06%	0.001%
3	1.710	1.691	1.721	PV	4203	33402	0.02%	0.000%
4	1.732	1.721	1.740	VV	4441	33830	0.02%	0.000%
5	1.750	1.740	1.767	VV	6222	47507	0.02%	0.000%
6	1.780	1.767	1.806	PV	19281	159871	0.08%	0.001%
7	1.824	1.806	1.846	VV	14747	134069	0.07%	0.001%
8	1.867	1.846	1.888	VV	1167	17013	0.01%	0.000%
9	1.922	1.888	1.940	VV	3152	35176	0.02%	0.000%
10	1.951	1.940	1.962	VV	1381	12040	0.01%	0.000%
11	1.983	1.962	2.015	VV	26342	277246	0.13%	0.002%
12	2.025	2.015	2.040	VV	1538	15183	0.01%	0.000%
13	2.124	2.104	2.154	PV	820	13445	0.01%	0.000%
14	2.167	2.154	2.194	VV	2649	39707	0.02%	0.000%
15	2.217	2.194	2.234	VV	2526	37853	0.02%	0.000%
16	2.247	2.234	2.254	VV	1878	15554	0.01%	0.000%
17	2.268	2.254	2.300	VV	4454	52765	0.03%	0.000%
18	2.331	2.300	2.370	VV	10034	141366	0.07%	0.001%
19	2.397	2.370	2.411	VV	2847	31510	0.02%	0.000%
20	2.428	2.411	2.469	VV	3157	50375	0.02%	0.000%
21	2.480	2.469	2.521	VV	1117	19670	0.01%	0.000%
22	2.557	2.533	2.574	VV	3762	49452	0.02%	0.000%
23	2.585	2.574	2.621	VV	3285	38797	0.02%	0.000%
24	2.665	2.621	2.703	PV	16003	233416	0.11%	0.002%
25	2.720	2.703	2.737	VV	2508	35821	0.02%	0.000%
26	2.753	2.737	2.763	VV	2765	33626	0.02%	0.000%
27	2.805	2.763	2.820	VV	9140	201596	0.10%	0.002%
28	2.826	2.820	2.847	VV	4983	47951	0.02%	0.000%
29	2.891	2.847	2.927	VV	12069	230209	0.11%	0.002%
30	2.945	2.927	2.971	VV	9292	111811	0.05%	0.001%
31	2.979	2.971	2.995	VV	1632	18548	0.01%	0.000%
32	3.035	2.995	3.053	VV	7670	141610	0.07%	0.001%
33	3.064	3.053	3.081	VV	3359	37869	0.02%	0.000%
34	3.097	3.081	3.109	VV	2297	29673	0.01%	0.000%
35	3.130	3.109	3.152	VV	3162	52057	0.03%	0.000%
36	3.171	3.152	3.177	VV	3225	29457	0.01%	0.000%

					retention			
37	3.190	3.177	3.207	VV	4199	60311	0.03%	0.000%
38	3.217	3.207	3.231	VV	3397	37965	0.03%	0.000%
39	3.255	3.231	3.287	VV	76028	845242	0.03%	0.000%
40	3.312	3.287	3.350	VV	5320	101779	0.03%	0.000%
41	3.373	3.350	3.380	PV	2074	18940	0.03%	0.000%
42	3.397	3.380	3.417	VV	6102	78719	0.03%	0.000%
43	3.463	3.417	3.485	VV	9511	174159	0.08%	0.001%
44	3.504	3.485	3.520	VV	6540	89180	0.04%	0.001%
45	3.539	3.520	3.553	VV	3644	52128	0.03%	0.000%
46	3.570	3.553	3.585	VV	12540	135236	0.07%	0.001%
47	3.596	3.585	3.603	VV	6800	63091	0.03%	0.001%
48	3.614	3.603	3.669	VV	9806	198278	0.10%	0.002%
49	3.674	3.669	3.685	VV	1630	14613	0.01%	0.000%
50	3.705	3.685	3.722	VV	11849	140374	0.07%	0.001%
51	3.762	3.722	3.824	VV	66066	876871	0.43%	0.007%
52	3.842	3.824	3.857	VV	19761	206919	0.10%	0.002%
53	3.865	3.857	3.882	VV	8081	76733	0.04%	0.001%
54	3.897	3.882	3.919	VV	3333	43230	0.02%	0.000%
55	3.942	3.919	3.971	VV	20378	282792	0.14%	0.002%
56	3.977	3.971	4.005	VV	4087	50963	0.02%	0.000%
57	4.052	4.005	4.069	VV	21241	321290	0.16%	0.003%
58	4.087	4.069	4.115	VV	30936	373307	0.18%	0.003%
59	4.122	4.115	4.131	VV	4038	39168	0.02%	0.000%
60	4.138	4.131	4.143	VV	3927	26746	0.01%	0.000%
61	4.164	4.143	4.201	VV	15770	215880	0.11%	0.002%
62	4.237	4.211	4.268	VV	54039	663829	0.32%	0.005%
63	4.286	4.268	4.302	VV	10295	134550	0.07%	0.001%
64	4.323	4.302	4.338	VV	5505	99696	0.05%	0.001%
65	4.349	4.338	4.374	VV	4092	46656	0.02%	0.000%
66	4.411	4.374	4.434	PV	9486	128964	0.06%	0.001%
67	4.453	4.434	4.488	VV	10449	154353	0.08%	0.001%
68	4.517	4.488	4.572	VV	163213	2316107	1.13%	0.019%
69	4.591	4.572	4.600	VV	9825	93542	0.05%	0.001%
70	4.628	4.600	4.658	VV	1602033	15864832	7.72%	0.128%
71	4.680	4.658	4.689	VV	10094	132884	0.06%	0.001%
72	4.704	4.689	4.740	VV	24744	323811	0.16%	0.003%
73	4.765	4.740	4.784	VV	10821	146376	0.07%	0.001%
74	4.801	4.784	4.810	VV	14614	145502	0.07%	0.001%
75	4.823	4.810	4.844	VV	27587	290837	0.14%	0.002%
76	4.881	4.844	4.914	VV	13676	256379	0.12%	0.002%
77	4.932	4.914	4.947	VV	14194	148186	0.07%	0.001%
78	4.977	4.947	4.999	VV	15074	279451	0.14%	0.002%
79	5.017	4.999	5.044	VV	20592	274046	0.13%	0.002%
80	5.063	5.044	5.078	VV	3822	48515	0.02%	0.000%
81	5.096	5.078	5.117	VV	8002	103599	0.05%	0.001%
82	5.132	5.117	5.145	VV	5361	61405	0.03%	0.000%
83	5.156	5.145	5.168	VV	5946	59039	0.03%	0.000%
84	5.191	5.168	5.207	VV	19897	285730	0.14%	0.002%
85	5.248	5.207	5.286	VV	257121	3293674	1.60%	0.027%
86	5.301	5.286	5.316	VV	18627	207495	0.10%	0.002%
87	5.336	5.316	5.377	VV	31314	453952	0.22%	0.004%
88	5.402	5.377	5.411	PV	4711	51409	0.03%	0.000%
89	5.431	5.411	5.447	VV	13067	186911	0.09%	0.002%

Instrument :
FID_E
ClientSampleId :
14A-TP-7-(14.5-15.0)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2022
Supervised By :Ankita Jodhani 06/28/2022

90	5.459	5.447	5.474	VV	9861	117406	0.06%	0.001%
91	5.503	5.474	5.519	VV	16747	313380		
92	5.535	5.519	5.570	VV	19250	358203		
93	5.593	5.570	5.613	VV	28107	366939		
94	5.626	5.613	5.632	VV	5635	52419		
95	5.657	5.632	5.677	VV	299235	3113564		
96	5.682	5.677	5.712	VV	24199	267335	0.13%	0.002%
97	5.734	5.712	5.758	VV	6491	115008	0.06%	0.001%
98	5.775	5.758	5.783	VV	4303	43224	0.02%	0.000%
99	5.808	5.783	5.832	VV	319140	3269880	1.59%	0.026%
100	5.844	5.832	5.891	VV	19891	375295	0.18%	0.003%
101	5.945	5.891	5.955	VV	41870	638038	0.31%	0.005%
102	5.967	5.955	5.991	VV	44658	600794	0.29%	0.005%
103	6.002	5.991	6.011	VV	19805	197383	0.10%	0.002%
104	6.020	6.011	6.031	VV	20621	215811	0.11%	0.002%
105	6.041	6.031	6.058	VV	20402	223862	0.11%	0.002%
106	6.088	6.058	6.108	VV	10156	187977	0.09%	0.002%
107	6.127	6.108	6.154	PV	24005	327447	0.16%	0.003%
108	6.188	6.154	6.207	VV	22579	368827	0.18%	0.003%
109	6.226	6.207	6.231	VV	24721	231479	0.11%	0.002%
110	6.238	6.231	6.272	VV	25044	451542	0.22%	0.004%
111	6.288	6.272	6.306	VV	21749	248168	0.12%	0.002%
112	6.333	6.306	6.351	VV	45074	556637	0.27%	0.004%
113	6.367	6.351	6.382	VV	23603	341940	0.17%	0.003%
114	6.397	6.382	6.437	VV	37643	557124	0.27%	0.004%
115	6.454	6.437	6.468	VV	24716	257280	0.13%	0.002%
116	6.480	6.468	6.493	VV	11760	139440	0.07%	0.001%
117	6.512	6.493	6.542	VV	17529	317344	0.15%	0.003%
118	6.562	6.542	6.584	VV	19838	355959	0.17%	0.003%
119	6.605	6.584	6.646	VV	24276	581511	0.28%	0.005%
120	6.690	6.646	6.736	VV	432498	4752135	2.31%	0.038%
121	6.751	6.736	6.764	PV	6491	68142	0.03%	0.001%
122	6.799	6.764	6.822	VV	21715	375421	0.18%	0.003%
123	6.841	6.822	6.866	VV	56991	688801	0.34%	0.006%
124	6.886	6.866	6.903	VV	16772	229464	0.11%	0.002%
125	6.913	6.903	6.923	VV	8496	78954	0.04%	0.001%
126	6.939	6.923	6.953	VV	12765	167203	0.08%	0.001%
127	6.970	6.953	6.989	VV	27094	313100	0.15%	0.003%
128	7.016	6.989	7.038	VV	41570	611640	0.30%	0.005%
129	7.051	7.038	7.066	VV	30067	332809	0.16%	0.003%
130	7.092	7.066	7.142	VV	36706	702879	0.34%	0.006%
131	7.165	7.142	7.179	VV	14389	222050	0.11%	0.002%
132	7.203	7.179	7.207	VV	32059	361692	0.18%	0.003%
133	7.218	7.207	7.237	VV	37665	496495	0.24%	0.004%
134	7.260	7.237	7.287	VV	57928	750304	0.37%	0.006%
135	7.317	7.287	7.350	PV	95959	1631589	0.79%	0.013%
136	7.369	7.350	7.389	VV	57008	699880	0.34%	0.006%
137	7.408	7.389	7.442	VV	54571	727397	0.35%	0.006%
138	7.464	7.442	7.490	VV	52364	812543	0.40%	0.007%
139	7.510	7.490	7.525	VV	40997	535029	0.26%	0.004%
140	7.535	7.525	7.545	VV	25919	265028	0.13%	0.002%
141	7.560	7.545	7.581	VV	28332	525162	0.26%	0.004%

Instrument :

FID_E

ClientSampleId :

14A-TP-7-(14.5-15.0)

0.06% 0.001%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2022

Supervised By :Ankita Jodhani 06/28/2022

					rters			
142	7.592	7.581	7.608	VV	20774	265627	0.13%	0.002%
143	7.638	7.608	7.664	VV	602149	6704105		
144	7.690	7.664	7.710	VV	31594	570149		
145	7.723	7.710	7.743	VV	21026	336064		
146	7.757	7.743	7.776	VV	23035	306792		
147	7.811	7.776	7.845	VV	73152	1202086		
148	7.864	7.845	7.880	VV	25766	325291	0.16%	0.003%
149	7.903	7.880	7.908	VV	18573	233597	0.11%	0.002%
150	7.950	7.908	7.969	VV	869002	9507669	4.63%	0.077%
151	7.973	7.969	7.992	VV	68487	690688	0.34%	0.006%
152	8.007	7.992	8.035	VV	54722	888260	0.43%	0.007%
153	8.046	8.035	8.055	VV	32677	348213	0.17%	0.003%
154	8.070	8.055	8.082	VV	38914	536232	0.26%	0.004%
155	8.099	8.082	8.112	VV	60219	798123	0.39%	0.006%
156	8.122	8.112	8.135	VV	53574	638143	0.31%	0.005%
157	8.163	8.135	8.185	VV	60686	1389049	0.68%	0.011%
158	8.213	8.185	8.235	VV	133502	2113131	1.03%	0.017%
159	8.268	8.235	8.296	VV	81578	1820013	0.89%	0.015%
160	8.336	8.296	8.365	VV	112045	2343387	1.14%	0.019%
161	8.389	8.365	8.410	VV	59524	1333444	0.65%	0.011%
162	8.439	8.410	8.454	VV	119951	2147689	1.05%	0.017%
163	8.467	8.454	8.486	VV	113428	1638140	0.80%	0.013%
164	8.522	8.486	8.544	VV	819874	10132392	4.93%	0.082%
165	8.558	8.544	8.579	VV	86537	1531784	0.75%	0.012%
166	8.601	8.579	8.609	VV	92534	1294838	0.63%	0.010%
167	8.618	8.609	8.653	VV	93509	1738126	0.85%	0.014%
168	8.677	8.653	8.699	VV	96027	1717905	0.84%	0.014%
169	8.717	8.699	8.725	VV	66087	931460	0.45%	0.008%
170	8.735	8.725	8.754	VV	64578	980593	0.48%	0.008%
171	8.767	8.754	8.785	VV	63855	1033062	0.50%	0.008%
172	8.829	8.785	8.860	VV	609207	8231821	4.01%	0.066%
173	8.879	8.860	8.885	VV	116726	1332888	0.65%	0.011%
174	8.895	8.885	8.918	VV	127185	2135263	1.04%	0.017%
175	8.940	8.918	8.956	VV	117245	2201267	1.07%	0.018%
176	8.974	8.956	8.997	VV	161848	2754733	1.34%	0.022%
177	9.017	8.997	9.028	VV	117622	1819745	0.89%	0.015%
178	9.058	9.028	9.082	VV	233748	4653097	2.26%	0.037%
179	9.113	9.082	9.128	VV	127584	2512978	1.22%	0.020%
180	9.140	9.128	9.145	VV	88908	910855	0.44%	0.007%
181	9.165	9.145	9.186	VV	181405	3106413	1.51%	0.025%
182	9.207	9.186	9.222	VV	106795	1996272	0.97%	0.016%
183	9.236	9.222	9.251	VV	125547	1868003	0.91%	0.015%
184	9.289	9.251	9.306	VV	153960	4003184	1.95%	0.032%
185	9.352	9.306	9.373	VV	1168868	16379293	7.97%	0.132%
186	9.378	9.373	9.411	VV	147630	2359521	1.15%	0.019%
187	9.435	9.411	9.455	VV	110235	2455714	1.19%	0.020%
188	9.483	9.455	9.486	VV	127466	2009027	0.98%	0.016%
189	9.497	9.486	9.516	VV	138953	2117965	1.03%	0.017%
190	9.528	9.516	9.540	VV	116662	1450896	0.71%	0.012%
191	9.551	9.540	9.560	VV	109412	1231840	0.60%	0.010%
192	9.577	9.560	9.595	VV	126966	2264642	1.10%	0.018%
193	9.611	9.595	9.617	VV	126925	1481629	0.72%	0.012%
194	9.634	9.617	9.658	VV	193887	3723599	1.81%	0.030%

Instrument :

FID_E

ClientSampleId :

14A-TP-7-(14.5-15.0)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2022
Supervised By :Ankita Jodhani 06/28/2022

195	9.675	9.658	9.692	VV	160134	2762708	1.34%	0.022%
196	9.724	9.692	9.762	VV	330706	8909803		
197	9.772	9.762	9.776	VV	140371	1189133		
198	9.796	9.776	9.831	VV	259815	6372187		
199	9.857	9.831	9.880	VV	265375	5661437		
200	9.909	9.880	9.937	VV	227601	6286116		
201	9.954	9.937	9.962	VV	135552	1931396	0.94%	0.016%
202	9.969	9.962	9.984	VV	134583	1683712	0.82%	0.014%
203	10.000	9.984	10.016	VV	168518	2816679	1.37%	0.023%
204	10.043	10.016	10.059	VV	181802	3983662	1.94%	0.032%
205	10.091	10.059	10.110	VV	243549	6071300	2.95%	0.049%
206	10.137	10.110	10.182	VV	1554336	23801632	11.58%	0.192%
207	10.199	10.182	10.203	VV	185369	2249575	1.09%	0.018%
208	10.235	10.203	10.278	VV	241489	8567087	4.17%	0.069%
209	10.308	10.278	10.330	VV	244453	5876354	2.86%	0.047%
210	10.343	10.330	10.355	VV	188743	2723802	1.33%	0.022%
211	10.371	10.355	10.389	VV	172459	3384145	1.65%	0.027%
212	10.407	10.389	10.419	VV	189554	3195815	1.56%	0.026%
213	10.433	10.419	10.447	VV	207143	3230734	1.57%	0.026%
214	10.470	10.447	10.494	VV	302720	7269203	3.54%	0.059%
215	10.519	10.494	10.554	VV	568400	13255256	6.45%	0.107%
216	10.573	10.554	10.588	VV	340146	5791017	2.82%	0.047%
217	10.610	10.588	10.630	VV	434662	8558907	4.16%	0.069%
218	10.665	10.630	10.692	VV	372910	11011514	5.36%	0.089%
219	10.737	10.692	10.762	VV	316320	11210006	5.45%	0.090%
220	10.804	10.762	10.812	VV	316260	8602204	4.19%	0.069%
221	10.818	10.812	10.833	VV	316022	3780088	1.84%	0.030%
222	10.884	10.833	10.913	VV	2119117	37779443	18.38%	0.304%
223	10.949	10.913	10.977	VV	612758	16195184	7.88%	0.130%
224	10.982	10.977	10.986	VV	338383	1937561	0.94%	0.016%
225	10.999	10.986	11.017	VV	358540	6215859	3.02%	0.050%
226	11.023	11.017	11.028	VV	313394	2049456	1.00%	0.017%
227	11.035	11.028	11.045	VV	327618	3108187	1.51%	0.025%
228	11.067	11.045	11.084	VV	359950	7906975	3.85%	0.064%
229	11.095	11.084	11.107	VV	356141	4767954	2.32%	0.038%
230	11.130	11.107	11.145	VV	546557	9664453	4.70%	0.078%
231	11.157	11.145	11.174	VV	424310	6958636	3.39%	0.056%
232	11.202	11.174	11.241	VV	563472	18857910	9.18%	0.152%
233	11.270	11.241	11.312	VV	687399	21924942	10.67%	0.177%
234	11.334	11.312	11.365	VV	603520	15369198	7.48%	0.124%
235	11.384	11.365	11.421	VV	579097	15836412	7.71%	0.128%
236	11.446	11.421	11.470	VV	517794	13570172	6.60%	0.109%
237	11.500	11.470	11.517	VV	572384	14117462	6.87%	0.114%
238	11.536	11.517	11.556	VV	575970	12313271	5.99%	0.099%
239	11.598	11.556	11.625	VV	2756564	50610263	24.63%	0.408%
240	11.641	11.625	11.655	VV	744045	12090465	5.88%	0.097%
241	11.680	11.655	11.707	VV	826080	21085980	10.26%	0.170%
242	11.747	11.707	11.763	VV	634217	18990011	9.24%	0.153%
243	11.787	11.763	11.807	VV	655379	15296294	7.44%	0.123%
244	11.828	11.807	11.849	VV	611400	14165570	6.89%	0.114%
245	11.905	11.849	11.926	VV	1406849	39971762	19.45%	0.322%
246	11.946	11.926	11.960	VV	995234	17655515	8.59%	0.142%

Instrument :

FID_E

ClientSampleId :

14A-TP-7-(14.5-15.0)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2022
Supervised By :Ankita Jodhani 06/28/2022

				rteres				
247	11.982	11.960	12.006	VV	1426942	28810185	14.02%	0.232%
248	12.026	12.006	12.058	VV	1040363	26672432	12.02%	0.232%
249	12.080	12.058	12.086	VV	950492	14680871	12.02%	0.232%
250	12.096	12.086	12.115	VV	1001222	16103035	12.02%	0.232%
251	12.132	12.115	12.177	VV	1033572	31064293	15.14%	0.648%
252	12.220	12.177	12.231	VV	951858	26948964	13.17%	0.251%
253	12.280	12.231	12.300	VV	3878354	80436210	39.14%	0.648%
254	12.316	12.300	12.356	VV	1032506	31171319	15.17%	0.251%
255	12.362	12.356	12.367	VV	859474	5413744	2.63%	0.044%
256	12.399	12.367	12.437	VV	972062	38308147	18.64%	0.309%
257	12.463	12.437	12.479	VV	994493	22806737	11.10%	0.184%
258	12.494	12.479	12.504	VV	965434	13820148	6.73%	0.111%
259	12.514	12.504	12.521	VV	948682	9918065	4.83%	0.080%
260	12.544	12.521	12.555	VV	1214956	22240448	10.82%	0.179%
261	12.575	12.555	12.595	VV	1297387	28407335	13.82%	0.229%
262	12.632	12.595	12.646	VV	1480126	37875671	18.43%	0.305%
263	12.659	12.646	12.666	VV	1358620	15341316	7.47%	0.124%
264	12.686	12.666	12.718	VV	1996780	47413968	23.07%	0.382%
265	12.756	12.718	12.763	VV	1422688	34875073	16.97%	0.281%
266	12.773	12.763	12.805	VV	1483986	31642909	15.40%	0.255%
267	12.831	12.805	12.850	VV	1360357	33684511	16.39%	0.271%
268	12.872	12.850	12.886	VV	1720804	32739297	15.93%	0.264%
269	12.934	12.886	12.960	VV	5077648	120247133	58.51%	0.969%
270	12.985	12.960	13.008	VV	1855898	45158847	21.98%	0.364%
271	13.014	13.008	13.048	VV	1457637	32564765	15.85%	0.262%
272	13.066	13.048	13.100	VV	1443789	42009843	20.44%	0.338%
273	13.140	13.100	13.154	VV	1515735	44100437	21.46%	0.355%
274	13.176	13.154	13.204	VV	1776868	48296008	23.50%	0.389%
275	13.212	13.204	13.233	VV	1583622	26697846	12.99%	0.215%
276	13.242	13.233	13.265	VV	1562198	28664318	13.95%	0.231%
277	13.287	13.265	13.301	VV	2058948	38610126	18.79%	0.311%
278	13.321	13.301	13.340	VV	2276016	47923311	23.32%	0.386%
279	13.345	13.340	13.353	VV	1910146	14071461	6.85%	0.113%
280	13.371	13.353	13.396	VV	2414263	52577065	25.58%	0.424%
281	13.423	13.396	13.450	VV	1972741	59179483	28.80%	0.477%
282	13.472	13.450	13.494	VV	1858908	45889694	22.33%	0.370%
283	13.499	13.494	13.515	VV	1753961	21684077	10.55%	0.175%
284	13.561	13.515	13.580	VV	5803203	135323683	65.85%	1.090%
285	13.589	13.580	13.609	VV	2204137	35743744	17.39%	0.288%
286	13.627	13.609	13.669	VV	2256506	72970356	35.51%	0.588%
287	13.712	13.669	13.717	VV	2063303	53429216	26.00%	0.430%
288	13.723	13.717	13.743	VV	2050359	30071714	14.63%	0.242%
289	13.786	13.743	13.835	VV	2495281	122346776	59.54%	0.986%
290	13.857	13.835	13.871	VV	2246708	46198565	22.48%	0.372%
291	13.900	13.871	13.917	VV	2676691	64791531	31.53%	0.522%
292	13.934	13.917	13.956	VV	2830998	59088847	28.75%	0.476%
293	13.976	13.956	14.005	VV	2922991	74348843	36.18%	0.599%
294	14.008	14.005	14.014	VV	2194019	10865619	5.29%	0.088%
295	14.029	14.014	14.034	VV	3175865	28964540	14.09%	0.233%
296	14.053	14.034	14.077	VV	2732565	65221335	31.74%	0.525%
297	14.088	14.077	14.110	VV	2394475	45164515	21.98%	0.364%
298	14.159	14.110	14.179	VV	6234671	164086557	79.85%	1.322%
299	14.191	14.179	14.216	VV	2939367	63140661	30.73%	0.509%

Instrument :

FID_E

ClientSampleId :

14A-TP-7-(14.5-15.0)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2022
Supervised By :Ankita Jodhani 06/28/2022

					rters				
300	14.228	14.216	14.284	VV	2947014	105083149	51.14%	0.847%	
301	14.290	14.284	14.297	VV	2335926	17918870			
302	14.302	14.297	14.315	VV	2364387	25906654			
303	14.324	14.315	14.337	VV	2400651	31492078			
304	14.373	14.337	14.404	VV	3279181	114841796			
305	14.410	14.404	14.429	VV	2763686	41195192			
306	14.444	14.429	14.458	VV	2869313	47704562	23.21%	0.384%	
307	14.462	14.458	14.472	VV	2652593	22321039	10.86%	0.180%	
308	14.483	14.472	14.490	VV	2708994	29403113	14.31%	0.237%	
309	14.516	14.490	14.534	VV	3333998	80027330	38.94%	0.645%	
310	14.541	14.534	14.550	VV	3075650	30065468	14.63%	0.242%	
311	14.569	14.550	14.604	VV	3433140	98376885	47.87%	0.793%	
312	14.629	14.604	14.680	VV	3007249	126569912	61.59%	1.020%	
313	14.732	14.680	14.754	VV	6178912	180592070	87.88%	1.455%	
314	14.786	14.754	14.804	VV	3516086	95181313	46.32%	0.767%	
315	14.821	14.804	14.889	VV	3321109	154729018	75.29%	1.247%	
316	14.928	14.889	14.934	VV	3723065	88102315	42.87%	0.710%	
317	14.935	14.934	14.984	VV	3691894	100152080	48.74%	0.807%	
318	15.001	14.984	15.027	VV	3352920	81673387	39.74%	0.658%	
319	15.045	15.027	15.052	VV	3123363	46533314	22.64%	0.375%	
320	15.076	15.052	15.097	VV	3338799	84487371	41.11%	0.681%	
321	15.121	15.097	15.141	VV	3639803	89819292	43.71%	0.724%	
322	15.159	15.141	15.187	VV	3576958	90516136	44.05%	0.729%	
323	15.193	15.187	15.195	VV	3075696	15450581	7.52%	0.124%	
324	15.216	15.195	15.220	VV	3235805	46440885	22.60%	0.374%	
325	15.226	15.220	15.234	VV	3262257	27986561	13.62%	0.225%	
326	15.280	15.234	15.304	VV	6626092	193029316	93.93%	1.555%	
327	15.321	15.304	15.334	VV	3469585	58953458	28.69%	0.475%	
328	15.352	15.334	15.360	VV	3561292	55263038	26.89%	0.445%	
329	15.380	15.360	15.434	VV	3627202	147031364	71.55%	1.185%	
330	15.467	15.434	15.500	VV	4099912	143431411	69.80%	1.156%	
331	15.506	15.500	15.537	VV	3576670	78282505	38.09%	0.631%	
332	15.547	15.537	15.566	VV	3600087	60244842	29.32%	0.485%	
333	15.575	15.566	15.592	VV	3373688	51377168	25.00%	0.414%	
334	15.610	15.592	15.631	VV	3517016	78950173	38.42%	0.636%	
335	15.659	15.631	15.687	VV	3822287	116013082	56.45%	0.935%	
336	15.706	15.687	15.742	VV	3617736	110741607	53.89%	0.892%	
337	15.755	15.742	15.767	VV	3129758	45818179	22.30%	0.369%	
338	15.805	15.767	15.834	VV	5410401	168219937	81.86%	1.355%	
339	15.839	15.834	15.842	VV	3507243	17924378	8.72%	0.144%	
340	15.848	15.842	15.864	VV	3551643	44240932	21.53%	0.356%	
341	15.920	15.864	15.925	VV	4169936	138995890	67.64%	1.120%	
342	15.930	15.925	15.946	VV	4173717	48984622	23.84%	0.395%	
343	15.972	15.946	15.996	VV	4379658	120445846	58.61%	0.970%	
344	16.000	15.996	16.019	VV	3704216	49109015	23.90%	0.396%	
345	16.025	16.019	16.039	VV	3671436	43235322	21.04%	0.348%	
346	16.057	16.039	16.070	VV	3803835	69671064	33.90%	0.561%	
347	16.099	16.070	16.108	VV	3811289	83283680	40.53%	0.671%	
348	16.111	16.108	16.117	VV	3701829	20407099	9.93%	0.164%	
349	16.122	16.117	16.156	VV	3603891	80631415	39.24%	0.650%	
350	16.178	16.156	16.204	VV	3571168	97884649	47.63%	0.789%	
351	16.232	16.204	16.261	VV	3643670	113485439	55.22%	0.914%	

Instrument :

FID_E

ClientSampleId :

14A-TP-7-(14.5-15.0)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2022

Supervised By :Ankita Jodhani 06/28/2022

rteres									
352	16.308	16.261	16.328	VV	4933524	159611725	77.67%	1.286%	
353	16.342	16.328	16.377	VV	3667351	98171864	47.67%	0.467%	
354	16.407	16.377	16.441	VV	3549401	126576255	61.53%	0.174%	
355	16.475	16.441	16.498	VV	3917217	123116162	59.80%	0.824%	
356	16.504	16.498	16.510	VV	3711146	26190317	12.26%	0.517%	
357	16.531	16.510	16.559	VV	3864302	105653955	51.95%	1.092%	
358	16.563	16.559	16.569	VV	3524581	21632469	10.53%	0.174%	
359	16.591	16.569	16.597	VV	3604231	57930742	28.19%	0.467%	
360	16.603	16.597	16.646	VV	3614793	102338469	49.80%	0.824%	
361	16.669	16.646	16.678	VV	3464336	64229881	31.26%	0.517%	
362	16.683	16.678	16.708	VV	3483391	59255383	28.83%	0.477%	
363	16.730	16.708	16.757	VV	3586926	97531783	47.46%	0.786%	
364	16.786	16.757	16.854	VV	4413343	205500724	100.00%	1.656%	
365	16.859	16.854	16.863	VV	2989779	17187275	8.36%	0.138%	
366	16.891	16.863	16.918	VV	3169483	100430096	48.87%	0.809%	
367	16.947	16.918	16.985	VV	3693961	135517795	65.95%	1.092%	
368	16.989	16.985	16.992	VV	3205946	14579889	7.09%	0.117%	
369	16.999	16.992	17.018	VV	3298903	49378138	24.03%	0.398%	
370	17.023	17.018	17.042	VV	3245152	45301846	22.04%	0.365%	
371	17.058	17.042	17.067	VV	3066706	45075113	21.93%	0.363%	
372	17.072	17.067	17.085	VV	3101346	32536749	15.83%	0.262%	
373	17.089	17.085	17.100	VV	3120640	27819493	13.54%	0.224%	
374	17.130	17.100	17.154	VV	3250438	99975206	48.65%	0.805%	
375	17.160	17.154	17.182	VV	2996728	47609483	23.17%	0.384%	
376	17.187	17.182	17.191	VV	2715145	13787969	6.71%	0.111%	
377	17.251	17.191	17.283	VV	3792011	175689933	85.49%	1.415%	
378	17.288	17.283	17.324	VV	3008952	69225953	33.69%	0.558%	
379	17.329	17.324	17.335	VV	2725964	17965341	8.74%	0.145%	
380	17.359	17.335	17.365	VV	2888157	48433005	23.57%	0.390%	
381	17.402	17.365	17.454	VV	3453783	162552278	79.10%	1.310%	
382	17.460	17.454	17.468	VV	2854020	24268144	11.81%	0.196%	
383	17.478	17.468	17.485	VV	2871498	28926736	14.08%	0.233%	
384	17.492	17.485	17.497	VV	2827353	19442159	9.46%	0.157%	
385	17.502	17.497	17.510	VV	2843573	21632779	10.53%	0.174%	
386	17.522	17.510	17.540	VV	2793602	47796797	23.26%	0.385%	
387	17.546	17.540	17.551	VV	2700436	17506634	8.52%	0.141%	
388	17.557	17.551	17.562	VV	2768197	18638839	9.07%	0.150%	
389	17.570	17.562	17.598	VV	2755313	56554965	27.52%	0.456%	
390	17.609	17.598	17.617	VV	2547237	29467071	14.34%	0.237%	
391	17.622	17.617	17.637	VV	2531461	28913398	14.07%	0.233%	
392	17.642	17.637	17.657	VV	2358338	28559144	13.90%	0.230%	
393	17.695	17.657	17.752	VV	3400642	156559099	76.18%	1.261%	
394	17.759	17.752	17.777	VV	2348908	34062234	16.58%	0.274%	
395	17.782	17.777	17.787	VV	2430036	15053986	7.33%	0.121%	
396	17.829	17.787	17.895	VV	2888493	165218792	80.40%	1.331%	
397	17.899	17.895	17.909	VV	2294770	18435245	8.97%	0.149%	
398	17.914	17.909	17.920	VV	2267259	15268107	7.43%	0.123%	
399	17.926	17.920	17.929	VV	2198806	11232438	5.47%	0.090%	
400	17.934	17.929	17.939	VV	2238672	12923731	6.29%	0.104%	
401	17.962	17.939	17.984	VV	2330995	61178538	29.77%	0.493%	
402	17.995	17.984	18.013	VV	2218894	37197746	18.10%	0.300%	
403	18.023	18.013	18.045	VV	2217590	40417428	19.67%	0.326%	
404	18.065	18.045	18.070	VV	2173481	32814755	15.97%	0.264%	

Instrument :

FID_E

ClientSampleId :

14A-TP-7-(14.5-15.0)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2022
Supervised By :Ankita Jodhani 06/28/2022

405	18.074	18.070	18.083	VV	2055426	15002938	7.30%	0.121%
406	18.120	18.083	18.175	VV	2603750	120371099	58.80%	0.121%
407	18.185	18.175	18.191	VV	1982379	18387243	8.00%	0.121%
408	18.206	18.191	18.219	VV	2015735	33449144	16.00%	0.121%
409	18.254	18.219	18.259	VV	2416765	52664022	25.00%	0.121%
410	18.262	18.259	18.302	VV	2407524	55214883	26.00%	0.121%
411	18.307	18.302	18.313	VV	1895989	11878278	5.78%	0.096%
412	18.322	18.313	18.352	VV	1949802	43758203	21.29%	0.353%
413	18.368	18.352	18.373	VV	1868200	22930993	11.16%	0.185%
414	18.382	18.373	18.388	VV	1945818	16410107	7.99%	0.132%
415	18.394	18.388	18.412	VV	1939688	27612445	13.44%	0.222%
416	18.416	18.412	18.445	VV	1826068	35116126	17.09%	0.283%
417	18.450	18.445	18.459	VV	1818714	13981042	6.80%	0.113%
418	18.464	18.459	18.472	VV	1785916	13852802	6.74%	0.112%
419	18.486	18.472	18.508	VV	1766200	37100622	18.05%	0.299%
420	18.541	18.508	18.567	VV	1988341	62379431	30.35%	0.503%
421	18.574	18.567	18.584	VV	1650820	17020670	8.28%	0.137%
422	18.590	18.584	18.598	VV	1639915	13473122	6.56%	0.109%
423	18.603	18.598	18.630	VV	1619479	30137527	14.67%	0.243%
424	18.662	18.630	18.692	VV	1946378	65252119	31.75%	0.526%
425	18.697	18.692	18.715	VV	1577084	21436807	10.43%	0.173%
426	18.720	18.715	18.735	VV	1549226	17461025	8.50%	0.141%
427	18.742	18.735	18.749	VV	1483574	12121333	5.90%	0.098%
428	18.753	18.749	18.762	VV	1436903	11340083	5.52%	0.091%
429	18.767	18.762	18.772	VV	1428864	8122489	3.95%	0.065%
430	18.789	18.772	18.793	VV	1510850	18532727	9.02%	0.149%
431	18.799	18.793	18.867	VV	1544729	62846396	30.58%	0.506%
432	18.872	18.867	18.882	VV	1305102	11533737	5.61%	0.093%
433	18.887	18.882	18.892	VV	1307436	8204217	3.99%	0.066%
434	18.934	18.892	18.975	VV	1500756	67809793	33.00%	0.546%
435	18.980	18.975	18.988	VV	1240827	9256592	4.50%	0.075%
436	18.998	18.988	19.014	VV	1247322	18793051	9.15%	0.151%
437	19.017	19.014	19.025	VV	1216309	8418088	4.10%	0.068%
438	19.061	19.025	19.097	VV	1504277	56659614	27.57%	0.456%
439	19.103	19.097	19.109	VV	1247355	8630070	4.20%	0.070%
440	19.113	19.109	19.146	VV	1247017	26417303	12.86%	0.213%
441	19.151	19.146	19.169	VV	1152291	15590607	7.59%	0.126%
442	19.185	19.169	19.190	VV	1167251	13675107	6.65%	0.110%
443	19.197	19.190	19.209	VV	1150623	12897169	6.28%	0.104%
444	19.228	19.209	19.251	VV	1187416	28726526	13.98%	0.231%
445	19.258	19.251	19.264	VV	1046106	8449013	4.11%	0.068%
446	19.267	19.264	19.272	VV	1032345	4432718	2.16%	0.036%
447	19.293	19.272	19.297	VV	1155246	16025881	7.80%	0.129%
448	19.304	19.297	19.321	VV	1187993	16858757	8.20%	0.136%
449	19.330	19.321	19.410	VV	1171384	54844324	26.69%	0.442%
450	19.417	19.410	19.424	VV	971515	7949524	3.87%	0.064%
451	19.446	19.424	19.492	VV	1163009	41585732	20.24%	0.335%
452	19.499	19.492	19.516	VV	945020	13052268	6.35%	0.105%
453	19.524	19.516	19.539	VV	918404	12214546	5.94%	0.098%
454	19.544	19.539	19.551	VV	861875	6340077	3.09%	0.051%
455	19.568	19.551	19.590	VV	908575	20077975	9.77%	0.162%
456	19.597	19.590	19.619	VV	868435	14686049	7.15%	0.118%

Instrument :

FID_E

ClientSampleId :

14A-TP-7-(14.5-15.0)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2022
Supervised By :Ankita Jodhani 06/28/2022

					rters			
457	19.622	19.619	19.645	VV	841358	12905769	6.28%	0.104%
458	19.653	19.645	19.662	VV	797905	7680830		
459	19.704	19.662	19.770	VV	897517	53035122		
460	19.783	19.770	19.798	VV	765627	12357783		
461	19.820	19.798	19.864	VV	862221	30305319		
462	19.866	19.864	19.889	VV	720512	10464268		
463	19.897	19.889	19.925	VV	702975	15099257	7.35%	0.122%
464	19.928	19.925	19.933	VV	694518	2986715	1.45%	0.024%
465	19.937	19.933	19.947	VV	696142	5962571	2.90%	0.048%
466	19.952	19.947	19.970	VV	664513	8725188	4.25%	0.070%
467	19.976	19.970	20.001	VV	675357	12355638	6.01%	0.100%
468	20.005	20.001	20.012	VV	646624	4239494	2.06%	0.034%
469	20.020	20.012	20.031	VV	640950	6932395	3.37%	0.056%
470	20.039	20.031	20.048	VV	623294	6253443	3.04%	0.050%
471	20.073	20.048	20.090	VV	723456	16864081	8.21%	0.136%
472	20.098	20.090	20.147	VV	649133	20450815	9.95%	0.165%
473	20.182	20.147	20.209	VV	655634	22108003	10.76%	0.178%
474	20.212	20.209	20.227	VV	573415	6147182	2.99%	0.050%
475	20.241	20.227	20.248	VV	570609	6918178	3.37%	0.056%
476	20.260	20.248	20.265	VV	563101	5794367	2.82%	0.047%
477	20.269	20.265	20.273	VV	546153	2248404	1.09%	0.018%
478	20.282	20.273	20.291	VV	557528	6085692	2.96%	0.049%
479	20.296	20.291	20.304	VV	555530	4125390	2.01%	0.033%
480	20.309	20.304	20.328	VV	542248	7461618	3.63%	0.060%
481	20.345	20.328	20.364	VV	523270	11003178	5.35%	0.089%
482	20.377	20.364	20.385	VV	525427	6412063	3.12%	0.052%
483	20.393	20.385	20.399	VV	513414	4187639	2.04%	0.034%
484	20.405	20.399	20.411	VV	508675	3534177	1.72%	0.028%
485	20.424	20.411	20.432	VV	540736	6700300	3.26%	0.054%
486	20.438	20.432	20.476	VV	536255	12943981	6.30%	0.104%
487	20.487	20.476	20.492	VV	475812	4625683	2.25%	0.037%
488	20.497	20.492	20.508	VV	474531	4321036	2.10%	0.035%
489	20.534	20.508	20.586	VV	524909	21726934	10.57%	0.175%
490	20.605	20.586	20.622	VV	471205	9545071	4.64%	0.077%
491	20.627	20.622	20.634	VV	442738	3011322	1.47%	0.024%
492	20.640	20.634	20.650	VV	423318	3995791	1.94%	0.032%
493	20.656	20.650	20.679	VV	414363	7288392	3.55%	0.059%
494	20.684	20.679	20.689	VV	411923	2194806	1.07%	0.018%
495	20.695	20.689	20.703	VV	420327	3474578	1.69%	0.028%
496	20.709	20.703	20.716	VV	401280	3021533	1.47%	0.024%
497	20.721	20.716	20.726	VV	383506	2390294	1.16%	0.019%
498	20.735	20.726	20.743	VV	393742	3840260	1.87%	0.031%
499	20.749	20.743	20.769	VV	391556	5816985	2.83%	0.047%
500	20.784	20.769	20.790	VV	404546	4990558	2.43%	0.040%
501	20.795	20.790	20.802	VV	384896	2588526	1.26%	0.021%
502	20.808	20.802	20.820	VV	375714	3975712	1.93%	0.032%
503	20.826	20.820	20.856	VV	358072	7150899	3.48%	0.058%
504	20.876	20.856	20.884	VV	361099	5687536	2.77%	0.046%
505	20.890	20.884	20.943	VV	349470	10949071	5.33%	0.088%
506	20.955	20.943	20.962	VV	285599	3236089	1.57%	0.026%
507	20.982	20.962	21.014	VV	286394	8617621	4.19%	0.069%
508	21.019	21.014	21.042	VV	279618	4531406	2.21%	0.037%
509	21.049	21.042	21.091	VV	264123	7385446	3.59%	0.060%

Instrument :

FID_E

ClientSampleId :

14A-TP-7-(14.5-15.0)

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2022
Supervised By :Ankita Jodhani 06/28/2022

510	21.116	21.091	21.121	VV	266294	4593956		
511	21.127	21.121	21.144	VV	257958	3395783		
512	21.147	21.144	21.162	VV	260292	2725154		
513	21.168	21.162	21.177	VV	246853	2200168		
514	21.185	21.177	21.214	VV	247691	5104440		
515	21.221	21.214	21.231	VV	230948	2331330		
516	21.238	21.231	21.249	VV	223392	2367838	1.15%	0.019%
517	21.256	21.249	21.268	VV	217056	2443308	1.19%	0.020%
518	21.274	21.268	21.285	VV	217298	2080859	1.01%	0.017%
519	21.291	21.285	21.332	VV	199759	5001020	2.43%	0.040%
520	21.350	21.332	21.363	VV	173458	3078624	1.50%	0.025%
521	21.369	21.363	21.374	VV	170320	1055277	0.51%	0.009%
522	21.380	21.374	21.403	VV	173164	2951979	1.44%	0.024%
523	21.409	21.403	21.427	VV	165841	2277431	1.11%	0.018%
524	21.435	21.427	21.441	VV	156843	1273629	0.62%	0.010%
525	21.451	21.441	21.489	VV	158042	4171852	2.03%	0.034%
526	21.494	21.489	21.507	VV	129984	1322837	0.64%	0.011%
527	21.516	21.507	21.527	VV	122586	1413445	0.69%	0.011%
528	21.534	21.527	21.541	VV	123699	959489	0.47%	0.008%
529	21.545	21.541	21.558	VV	107369	1049996	0.51%	0.008%
530	21.564	21.558	21.585	VV	106125	1676522	0.82%	0.014%
531	21.592	21.585	21.600	VV	98165	821025	0.40%	0.007%
532	21.605	21.600	21.628	VV	98771	1522248	0.74%	0.012%
533	21.632	21.628	21.640	VV	87459	617017	0.30%	0.005%
534	21.656	21.640	21.667	VV	93338	1395946	0.68%	0.011%
535	21.671	21.667	21.678	VV	89658	506677	0.25%	0.004%
536	21.709	21.678	21.717	VV	103216	2183068	1.06%	0.018%
537	21.726	21.717	21.744	VV	97646	1392058	0.68%	0.011%
538	21.749	21.744	21.761	VV	79386	719627	0.35%	0.006%
539	21.777	21.761	21.799	VV	73235	1556195	0.76%	0.013%
540	21.810	21.799	21.815	VV	67275	623775	0.30%	0.005%
541	21.821	21.815	21.861	VV	72818	1739736	0.85%	0.014%
542	21.890	21.861	21.901	VV	71457	1501324	0.73%	0.012%
543	21.907	21.901	21.930	VV	61716	957331	0.47%	0.008%
544	21.949	21.930	21.966	VV	55830	1095350	0.53%	0.009%
545	21.971	21.966	21.978	VV	48119	342339	0.17%	0.003%
546	21.984	21.978	21.992	VV	48531	359536	0.17%	0.003%
547	22.003	21.992	22.018	VV	55782	666251	0.32%	0.005%
548	22.023	22.018	22.095	VV	38877	964557	0.47%	0.008%
549	22.103	22.095	22.123	VV	8014	56303	0.03%	0.000%
550	22.129	22.123	22.134	PV	6712	22419	0.01%	0.000%
551	22.150	22.134	22.156	VV	7646	61988	0.03%	0.000%
552	22.163	22.156	22.167	PV	5623	18173	0.01%	0.000%

Sum of corrected areas: 12412293060

Aliphatic EPH 062022.M Mon Jun 27 11:46:20 2022

Instrument :
FID_E
ClientSampleId :
14A-TP-7-(14.5-15.0)

2.24% 0.037%

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/28/2022
Supervised By :Ankita Jodhani 06/28/2022